Attorney Docket No.

Please type a plus sign (+) inside this box →	+
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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

2961-01

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UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor or Application Identifier Robert W. Cain

Title Mineral Gear Oils and Transmission Fluids

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No.

EK347076376US

See	e MPEP o		TION ELEMENTS concerning utility patent applic	ation contents.	ADL	DRESS TO			11 U
1. 2.	/ 8	Submit an or Specification of Specificat	mittal Form (e.g., PTO/S riginal and a duplicate for fee partial for the parameter of the parameter of the Invention erences to Related Application Regarding Fed sponsored	processing) Pages 80]		eotide and/o	Computer Proposed Solution Amino Acid Solution (Indicated Solution) Computer Readable Computer Readab	gram <i>(Appendix)</i> Sequence Submission	jog
			to Microfiche Appendix		C.	Sta	atement verifyin	g identity of above copies	
		•				ACCOMPA	ANYING APP	LICATION PARTS	
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. Drawing(s) (35 U.S.C. 113) [Total Sheets] 4. Oath or Declaration a. Newly executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. § § 1.63(d)(2) and 1.33(b). NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT						Power of Attorney ment (if applicable) Gopies of IDS Citations (MPEP 503) Comized) Comized in prior applications Comize	ation,		
For	16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No: 60 / 135.484 Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							d by	
		•		ORRESPONDE					
<u></u>	Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below								
Name			Patent Administrator						
			The Lubrizol Corporation						
Address 29400 Lakeland Boulev		ard							
City		-	Wickliffe State			OH Zip Code 44			
	y untry	1	VVICKIIIE	State Telephone	•	<u></u> 621-111	Zip Code 3 Fax	44092-2298 216-621-6165	;
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	Signat	(Print/Type)	Williap	2m2 / 1	179 1 1111	piraliuri IVO. ()	(Attorney/Agent) Date	32,510	-

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (2/98)
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Patent fees are subject to annual revision on October 1 These are the fees effective November 10, 1998. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

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1					
Complete if Known					
Application Number					
Filing Date	Herewith				
First Named Inventor	Robert W. Cain				
Examiner Name					
Group / Art Unit					
Attorney Docket No.	2961-01				

METHOD OF PAYMENT (check one)								FI	EE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Deposit			Large Fee		y Sma Fee	AL FE III Entity Fee le (\$)		Fee Paid		
Account Number			12-227	' 5	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name	Tł	ne L	ubrizol C	orporation	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Charge	Any Ado			e the Issue Fee Set in	139	130	139	130	Non-English specification	
	equired U			F.R. § 1.18 at the Mailing Notice of Allowance	147	2,520	147	2,520	For filing a request for reexamination	
<u> </u>					112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2 P 	Ć.	it End eck	closed: Money Order	Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
	CCI		LCULATION		115	110	215	55	Extension for reply within first month	
1 740				V	116	380	216	190	Extension for reply within second month	
1. BAS	IC FIL	ING	FEE		117	870	217	435	Extension for reply within third month	
Large Ent		ill Enti Fee		tion Fee Paid	118	1,360	218	680	Extension for reply within fourth month	
Code (\$)		e (\$)	r ee bescrip		128	1,850	228	925	Extension for reply within fifth month	
101 690	201	345	Utility filing fee	690	119	300	219	150	Notice of Appeal	ļ
106 310	206	155	Design filing fe	e	120	300	220	150	Filing a brief in support of an appeal	
107 480	207	240	Plant filing fee		121	260	221	130	Request for oral hearing	
108 690	208	345	Reissue filing f	fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
114 150	214	75	Provisional filir	f .	140	110	240	55	Petition to revive - unavoidable	
			BTOTAL (1)	(\$) 690	141	1,210	241	605	Petition to revive - unintentional	
2. EXT	RA CL	AĪM.		F	142	1,210	242	605	Utility issue fee (or reissue)	
		E	xt <u>ra Claim</u> s	Fee from below Fee Paid	143	430		215	Design issue fee	
Total Claims	_	-20**		18 = 126	144	580	244		Plant issue fee	
Independent Claims		- 3**	= <u> 2 </u> × <u> </u> _	78 = 156	122	130		130	Petitions to the Commissioner	
Multiple Dep			Ĺ	260 = 0	123	50	123	50	Petitions related to provisional applications	
1	•		•	r Reissues, see below	126	240	126	240	Submission of Information Disclosure Stmt	
Large Ent Fee Fee Code (\$)	e´ Fee		Fee Desc	cription	581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18	203	9	Claims in exce	ss of 20	146	690	246	345	Filing a submission after final rejection	
102 78 104 260		39 130	•	aims in excess of 3 dent claim, if not paid	149	690	249	345	(37 ČFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b))	
109 78	209	39	** Reissue inde over original	ependent claims patent	Other	fee (sp	ecify)			
110 18	3 210	9	** Reissue clai and over orig	ms in excess of 20 jinal patent	Other	fee (sp	ecify)			
SUBTOTAL (2) (\$) 282 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)										

SUBMITTED B	Υ	Complete (if	applicable)
Typed or Printed Name	William C. Tritt	Reg. Number	32,510
Signature	William CiTutt Date S/24/200	Deposit Account User ID	12-2275

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(5-75-10





CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the attached patent application (along with any other paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on this date <u>May 24, 2000</u> , in an envelope as "Express Mail Post Office to Addressee Mailing Label Number <u>EK347076376US</u> addressed to the: Assistan						
Commissioner for Patents, Washington, D.C. 20						
Typed or Printed Name of Person Mailing Paper						
and the same of th						
(Signature of Person Mailing Paper)						

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this paper and any documents referred to as enclosed or attached are being deposited with the United States Postal Service on this date May 24, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number **EK347076376US** addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

Typed or Printed Name of Person Mailing Paper (Signature of Person Mailing Paper)

2961-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Robert W. Cain

Group Art Unit:

Express Mail No. EK347076376US

Examiner:

Filed: Even Date Herewith

For:

MINERAL GEAR OILS AND TRANSMISSION FLUIDS

LETTER

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The attached application is submitted herewith absent a Combined Declaration and Power of Attorney in accordance with 37 CFR §1.53(b) and (d). The inventors are as follows:

> Robert W. Cain 5235 Lynd Avenue Lyndhurst, Ohio 44124 Citizenship: USA

It is requested that the Patent Office direct all correspondence regarding this application to:

Patent Administrator
THE LUBRIZOL CORPORATION
29400 Lakeland Boulevard
Wickliffe, Ohio 44092-2298

Respectfully submitted,
RENNER, OTTO, BOISSELLE & SKLAR, LLP

By William C. Tritt
Reg. No. 32,510

1621 Euclid Avenue
Nineteenth Floor

Cleveland, Ohio 44115

216/621-1113